



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2250CUH#PBF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2250CUH#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 10-BIT 105MSPS 3V 32-QFN                                                                                      |
| Datasheets:         |  <a href="#">LTC2250CUH#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

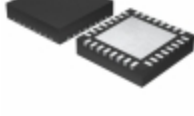
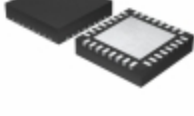
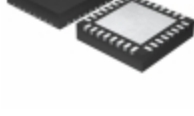
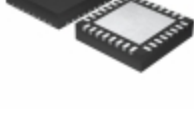
Specifications of LTC2250CUH#PBF

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2250CUH#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC ADC 10-BIT 105MSPS 3V 32-QFN                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DATA SHEET                       |  <a href="#">LTC2250CUH#PBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.85 V ~ 3.4 V                                                                                                         |
| VOLTAGE - SUPPLY, ANALOG         | 2.85 V ~ 3.4 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 32-QFN (5x5)                                                                                                           |
| SERIES                           | -                                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 105M                                                                                                                   |
| REFERENCE TYPE                   | External, Internal                                                                                                     |
| RATIO - S/H:ADC                  | 1:1                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 32-WFQFN Exposed Pad                                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                             |
| NUMBER OF INPUTS                 | 1                                                                                                                      |
| NUMBER OF BITS                   | 10                                                                                                                     |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| INPUT TYPE                       | Differential, Single Ended                                                                                             |
| FEATURES                         | -                                                                                                                      |
| DETAILED DESCRIPTION             | 10 Bit Analog to Digital Converter 1 Input 1 Pipelined 32-QFN (5x5)                                                    |
| DATA INTERFACE                   | Parallel                                                                                                               |
| CONFIGURATION                    | S/H-ADC                                                                                                                |
| BASE PART NUMBER                 | LTC2250                                                                                                                |
| ARCHITECTURE                     | Pipelined                                                                                                              |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2250CUH#PBF | LTC2250CUH#PBF Distributor          | LTC2250CUH#PBF Supplier                       |
| LTC2250CUH#PBF Price                      | LTC2250CUH#PBF Pictures             | LTC2250CUH#PBF Image                          |
| LTC2250CUH#PBF PDF Datasheet              | LTC2250CUH#PBF Download Datasheet   | LTC2250CUH#PBF Datasheet                      |
| LTC2250CUH#PBF Stock                      | Buy LTC2250CUH#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2250CUH#PBF |
| ADI (Analog Devices, Inc.) LTC2250CUH#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC2250CUH#PBF | AD LTC2250CUH#PBF                   | ADI (Analog Devices, Inc.) LTC2250CUH#PBF     |
| Analog Devices Inc. LTC2250CUH#PBF        | Analog Devices, Inc. LTC2250CUH#PBF |                                               |

Related Products

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| <div><div><b>LTC2249IUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 80MSPS LP 32-QFN<br/>In stock: 152 pcs<br/><div>RFQ</div></div></div>      | <div><div><b>LTC2250IUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10-BIT 105MSPS 3V 32-QFN<br/>In stock: 295 pcs<br/><div>RFQ</div></div></div>      |
| <div><div><b>LTC2251IUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10-BIT 125MSPS 3V 32-QFN<br/>In stock: 117 pcs<br/><div>RFQ</div></div></div>    | <div><div><b>LTC2249IUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 80MSPS LP 32-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>    |
| <div><div><b>LTC2251CUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 125MSPS 3V 32-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div> | <div><div><b>LTC2248IUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 65MSPS SAMPL 32-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div> |
| <div><div><b>LTC2249CUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 80MSPS LP 32-QFN<br/>In stock: 336 pcs<br/><div>RFQ</div></div></div>      | <div><div><b>LTC2251CUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10-BIT 125MSPS 3V 32-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>    |
| <div><div><b>LTC2248IUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 65MSPS SAMPL 32-QFN<br/>In stock: 24 pcs<br/><div>RFQ</div></div></div>    | <div><div><b>LTC2249CUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 80MSPS LP 32-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>    |
| <div><div><b>LTC2250CUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 105MSPS 3V 32-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div> | <div><div><b>LTC2250IUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 105MSPS 3V 32-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>   |